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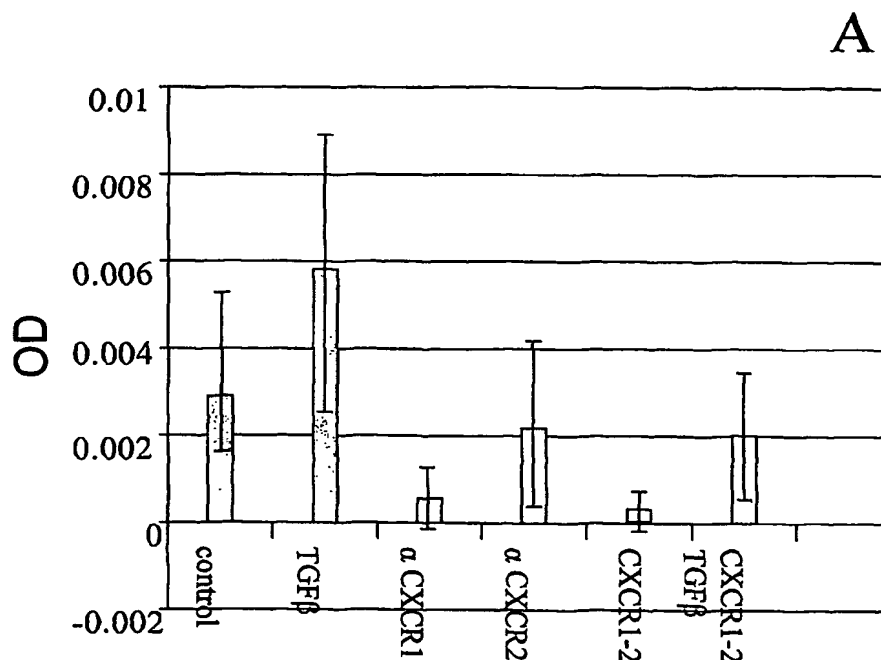
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[Continued on next page]

(54) Title: **USE OF CXCL6 CHEMOKINE IN THE PREVENTION OR REPAIR OF CARTILAGE DEFECTS**



(57) Abstract: The present invention disclosed the expression of CXCL6 by cells which are able to form stable cartilage. The invention describes the use of these cells and of CXCL6 to promote cartilage (and underlying bone) formation e.g. in the repair of cartilage or osteochondral defects. The invention further describes the use of chemokines in the modulation of progenitor cell differentiation.



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